Author Index

Anderson, A., McAteer, E., Tolmie, A. & Demissie, A., *The effect of software type on the quality of talk*, 28
Anderson, S.J., Noyes, J.M. & Garland, K.J., *Research notes: Evaluation of the Internet as a learning tool*, 87
Bailey, M. (see Phillips, R.)
Bailey, P. (see Sharpe, R.)
Barrett, E. & Lally, V., *Gender differences in an on-line learning environment*, 48
Baxter, J.H. & Preece, P.F.W., *Interactive multimedia and concrete three-dimensional modelling*, 323
Busby, J.S. & Payne, K.H., *A behavioural training system for planning judgment, courses*, 61
Chang, C-T. (see Jehng, J-C. J.)
Chen, A-Y. & Looi, C-K., *Teaching, learning and inquiry strategies using computer technology*, 162
Crook, C.K., *Internet-assisted learning*, 91
Day, A.J. & Suri, A.K., *A knowledge-based system for postgraduate engineering*, 14
de Boer, W (see Fisser, P.)
Demissie, A. (see Anderson, A.)
Eliahu, M. (see Ronen, M.)
English, S. & Yazdani, M., *Computer-supported cooperative learning in a Virtual University*, 2
Fisher, T. (see Phillips, R.)
Fisser, P., *Research Note: A Decision Support Tool for web-supported course design*, 255
Gardner, J. (see McMahon, J.)
Garland, K.J. (see Anderson, S.J.)
Gibbs, G.R., *Learning how to learn using a virtual learning environment for philosophy*, 221
Gillespie, T. (see Griffiths, M.)
Gray, C. (see McMahon, J.)
Griffiths, M., Miller, H., Gillespie, T. & Sparrow, P., *Research notes: Internet usage and «internet addiction» in students and its implications for learning*, 89
Haniff, C., *Research Note:* Augmented reality and computer-assisted learning, 175
Harrison, C. (see Phillips, R.)
Hepp, P. (see Hinostroza, E.)
Herson, K., Sosabowski, M.H. & Lloyd, A.W., *Intranet-based learning: a one-year study of student utilisation*, 269
Hinostroza, E. & Hepp, P., *Use of the Web in the Chilean Educational System*, 91
Hippisley, J. & Houghton, S., *Student opinions on an interactive arithmetic test*, 61
Hosie, P. & Mazzarol, T., *Using technology for the competitive delivery of education services*, 118
Houghton, S. (see Hippisley, J.)
Ikeda, N., *Language learning strategies with sound-hints in computer-based drill*, 312
Jehng, J-C. J., Tung, S-H. S. & Chang, C-T., *A visualisation approach to learning the concept of recursion*, 279
Kadijevich, D., *An approach to learning mathematics through knowledge engineering*, 291
Kapa, E., *Problem solving, planning ability and sharing processes with LOGO*, 73
Kargidis, T. (see Stamatis, D.)
Kefalas, P. (see Stamatis, D.)
Klinger, S., *Coding categories to record student talk at a multimedia interface*, 109
Lally, V. (see Barrett, E.)
Lewis, R. *Editorials: access to resources*, 1; *teaching & learning research*, 97; partnerships for learning, 257
Lloyd, A.W. (see Herson, K.)
Looi, C-K. (see Chen, A-Y.)
Majewski, M., *Publishing mathematics on the World Wide Web*, 139
Marjanovic, O., *Learning and teaching in a synchronous collaborative environment*, 129
Mazzarol, T. (see Hosie, P.)
McAteer, E. (see Anderson, A.)
McConnell, D., *Collaborative assessment processes in networked lifelong learning*, 232
McConnell, D., *Guest Editorial:* Networked learning, 177
McMahon, J., Gardner, J., Gray, C. & Mulhern, G., *Barriers to student computer usage: staff and student perceptions*, 302
Miller, H. (see Griffiths, M.)
Mulhern, G. (see McMahon, J.)
Noyes, J.M. (see Anderson, S.J.)
Payne, K.H. (see Busby, J.S.)
Phillips, R., Bailey, M., Fisher, T., & Harrison, C., *Questioning teachers about their use of portable computers*, 149
Pink, S., *Students at the centre: non-lineal narratives and self-conscious learning*, 244
Preece, P.F.W. (see Baxter, J.H.)
Retalis, S. (see Vescoukis, V.C.)
Rimmershaw, R., *Using conferencing to support a culture of collaborative study*, 189
Ronen, M. & Eliahu, M., *Simulation as a home learning environment õ students» views*, 258
Rostron, A. (see Walker, J.)
Sharpe, R. & Bailey, P., *Evaluation and design of technologies to meet learning outcomes*, 179
Sosabowski, M.H. (see Herson, K.)
Smith, C., *Research Notes:*
Sparrow, P. (see Griffiths, M.)
Stamatis, D., Kefalas, P. & Kargidis, T., *A multi-agent framework to assist networked learning*, 201
Subhi, T., *The impact of LOGO on gifted children»s achievement and creativity*, 98
Suri, A.K. (see Day, A.J.)
Tolmie, A. (see Anderson, A.)
Tung, S-H. S. (see Jehng, J-C. J.)
Vescoukis, V.C. & Retalis, S., *Network learning with user-enriched educational material*, 211
Walker, J. & Rostron, A., *Research notes: CAL and acoustic environments for deaf children*, 85
Yazdani, M. (see English, S.)

© 1999 Blackwell Science Ltd

Keyword Index

Access, 302
Agents, 201
Arithmetic, 41
Artificial intelligence, 201
Assessment, 232
Asynchronous discussion, 221
Attitudes, 323
Behaviours, 61
Business education, 118
Coding, 109
Collaboration, 189
Collaborative work, 232
Computer technology, 162
Computer usage, 302
Computer, 189
Computer-assisted learning, 14, 28, 73, 258
Computer-mediated communication, 2, 48, 179
Computer-mediated learning, 118
Computers, 41
Conference, 189
Content analysis, 179
Continuing professional development, 179
Cooperative learning, 2
Creativity, 98
Curriculum innovation, 162
Design, 244
Dialogue, 109
Drill and practice, 312
Education, 41
Educational technology, 118
Electric circuits, 258
Electronic collaborative learning, 129
Electronic mail, 149
Electronic publishing, 139
Engineering, 61
Environment, 61
Ethnography, 244
Evaluation, 244
Expert systems, 14, 291
Gender differences, 48
Gifted children, 98
Graduate teaching assistants, 179
Group support systems, 129
Heuristic reasoning, 14
Higher education, 2, 221
Home, 149
Homework, 258
Hypermedia, 244
Induction, 61
Interactive assessment, 41
Interactive multimedia, 323
Interactive, 109
Internet, 118, 269
Intranet, 269
Japanese, 312
Knowledge engineering, 14, 291
Knowledge-based systems, 14
Language learning, 279, 312
Learning astronomy, 323
Learning styles, 221
Learning, 291
Lifelong learning, 232
Logic programming, 291
LOGO, 73, 98
Machine behaviour, 28
Mathematical thinking, 73
Mathematics education, 139, 291
Mental models, 279
Modelling, 323
Multi-agents systems, 201
Multilinearity, 244
Multimedia, 109
Navigation, 109
Networked learning, 201, 211, 232
On-line learning, 48
On-line, 269
Open and distance learning, 201
Open learning, 179
Pedagogy, 14
Pharmacy, 269
Philosophy, 221
Planning ability, 73
Planning, 61
Portable computers, 149
Primary schools, 41
Problem solving, 73, 259, 291
PROLOG, 291
Reflective practice, 179
School students, 323
School, 149
Secondary, 211
Sharing porcesses, 73
Simulation-based activities, 258
Social constructivism, 291
Sound, 312
Staff and student perceptions, 302
Student activities, 211
Student-centred learning, 244
Study Practices, 189
Synchronous, 129
Task structure, 28
Teacher training, 149
Teachers, 149
Teaching strategies, 162
Team skills, 2
Technical education, 211
Technology, 41
Undergraduate, 189
User dialogue, 28
User interface, 14
Vicarious learning, 221
Virtual classroom, 2
Virtual learning, 221
Visualisation, 279
Web-based education, 139
World-wide Web, 118, 269

© 1999 Blackwell Science Ltd